

# Finance Sub Modules to GL Recon Queries

The following queries are provided to reconcile Finance Sub Modules to the General Ledger. Please run each query monthly to ensure each module has processed a Journal ID for GL. Inform SBCTC on missing Journal IDs and SBCTC will run a manual journal generator job. Query lists: Accounting Line/Line Exceptions, Sub System Reconciliation, and Smarter.

 You must have at least one of these local college managed security roles:

- ZD\_DS\_QUERY\_VIEWER


If you need assistance with the above security roles, please contact your local college supervisor or IT Admin to request role access.

## ACCTG\_LINE & ACCTG\_LINE\_EXCEPT Query List

Module	Query Name	Query Description
Accounts Receivable	QFS_GL_AR_ACCTG_LINE	AR Accounting Line Detail
	QFS_AR_ITEM_DST_GL	AR Item Distribution GL
	QFS_AR_DIRECT_JOURNAL_PAYMENTS	AR Direct Journal Payments
	QFS_GL_AR_ACCTG_LINE_EXCEPT	AR Accounting Line Exceptions
Accounts Payable	QFS_AP_VCHR_ACCTG_LINE	Voucher Accounting Line Data
	QFS_GL_AP_ACCTG_LINE	AP Accounting Line Detail
	QFS_GL_AP_ACCTG_LINE_EXCEPT	AP Accounting Line Exceptions
Asset Management	QFS_GL_AM_ACCTG_LINE	AM Accounting Line Detail
	QFS_GL_AM_ACCTG_LINE_EXCEPT	AM Accounting Line Exceptions

Module	Query Name	Query Description
Billing	QFS_GL_BI_ACCTG_LINE	BI Accounting Line Detail
	QFS_GL_BI_ACCTG_LINE_EXCEPT	BI Accounting Line Exceptions
Cash Management/ Treasury	QFS_GL_TR_ACCTG_LINE	TR Accounting Line Detail
	QFS_GL_TR_ACCTG_LINE_EXCEPT	TR Accounting Line Exceptions
Contracts	QFS_GL_CA_ACCTG_LINE	CA Accounting Line Detail
	QFS_GL_CA_ACCTG_LINE_EXCEPT	CA Accounting Line Exceptions
Grants/Projects	QFS_GL_CAPC_ACCTG_LINE	CAPC Accounting Line Detail
	QFS_GL_CAPC_ACCTG_LINE_EXCEPT	CAPC Accounting Line Exceptions
Travel & Expense	QFS_EX_ACCTG_LINE	EX Accounting Line Detail
	QFS_GL_EX_ACCTG_LINE	EX Accounting Line Detail
	QFS_GL_EX_ACCTG_LINE_EXCEPT	EX Accounting Line Exceptions
FSCM & HCM Payroll	QFS_GL_PAY_ACCTG_LINE	PAY Accounting Line Detail
	QFS_GL_PAY_ACCTG_LINE_EXCEPT	PAY Accounting Line Exceptions
	QHC_HR_ACCTG_LN_ACCT_DT_CF_SUM	HCM Accounting Line Detail (HCM Pillar)
FSCM Student Financials	QFS_GL_SF_ACCTG_LINE	SF Accounting Line Detail
	QFS_GL_SF_ACCTG_LINE_EXCEPT	SF Accounting Line Exceptions

# Sub System Reconciliation

-  The following queries both drill into the details of Journal ID and into the detail from sub-system tables and include 1-2 key fields depending on sub-system (there are Key field mapping descriptions in the query output). The drill feature is only available when the query is **Run to HTML**. The drill reports will open in a new window, so it is important to have the pop-up blocker turned off. Due to the number of tables and complexity of reporting this data, we recommend the queries be run from Schedule Query instead of Query Viewer.

More information and details on Sub System Source Tables and Key Field mapping can be found in [metaLink](#) when performing a search by query name in the Free Text Search box.


Queries that show balances for all Accounts by Sub-System and Journal:

- QFS\_GL\_SUB\_SYS\_RECON - Prompted by Accounting Period
- QFS\_GL\_SUB\_SYS\_RECON\_DAILY - Prompted by Journal Date

Queries that show only Accounts that do not balance between the sub system and the Journal:

- QFS\_GL\_SUB\_SYS\_RECON\_DIFF - Prompted by Accounting Period
- QFS\_GL\_SUB\_SYS\_RECON\_DAILYDIFF - Prompted by Journal Date

## SMARTER & DRILLDOWN SMARTER QUERY List

-  Queries were modeled from Legacy Smart System and adapted to PeopleSoft. Note these queries fall under the **SMARTER** or **DRILLDOWN SMARTER** Folders.

For more detailed instructions, please select the link to view the SBCTC [SMARTER Query Instructions](#) and/or watch the [SMARTER Query Training](#) Recording.

### Navigation: Reporting Tools > Query > Query Viewer

1. Select the **Advance Search** link.
2. Set the Folder Name to **contains**.
3. Enter **Smarter** and select **Search**.
4. Use the **Folder View** drop down arrow menu option to filter by DRILLDOWN SMARTER and SMARTER results.



Please select '**Run to HTML**' to produce accurate results and then export the results for further analysis.

**Query Viewer**

Enter any information you have and click Search. Leave fields blank for a list of all values.

Query Name begins with

Description begins with

Uses Record Name begins with

Uses Field Name begins with

Access Group Name begins with

Folder Name contains

\*Query Type = User

Owner =

When using the IN or BETWEEN operators, enter comma separated values without quotes. I.e. JOB,EMPLOYEE,JRNL\_LN.

[Basic Search](#)

**Search Results**

\*Folder View

**Query**

Query Name	Description	Owner	Folder	Run to HTML	Run to Excel	Run to XML	Schedule	Definitional References	Add to Favorites
QFS_GL_QA_106_FUND_WISE_BAL	#106 - Prepaid Expenses	Public	SMARTER	HTML	Excel	XML	Schedule	<a href="#">Lookup References</a>	<a href="#">Favorite</a>
QFS_GL_QA_106_FUND_WISE_DRILL	#106 - Drill	Public	DRILLDOWN SMARTER	HTML	Excel	XML	Schedule	<a href="#">Lookup References</a>	<a href="#">Favorite</a>
QFS_GL_QA_108_FUND_999	#108 - Fund 999	Public	SMARTER	HTML	Excel	XML	Schedule	<a href="#">Lookup References</a>	<a href="#">Favorite</a>
QFS_GL_QA_108_FUND_999_DRILL	#108 - Drill	Public	DRILLDOWN SMARTER	HTML	Excel	XML	Schedule	<a href="#">Lookup References</a>	<a href="#">Favorite</a>
QFS_GL_QA_204_FUND_WISE_BAL	#204 - Expenditures w/o S & T	Public	SMARTER	HTML	Excel	XML	Schedule	<a href="#">Lookup References</a>	<a href="#">Favorite</a>

5. Process complete.

## Video Tutorial

The video below demonstrates the process actions described in the steps listed above. There is no audio included with this video. Select the play button to start the video.

## Video Tutorial Via Panopto

View the external link to [SMARTER & DRILLDOWN SMARTER Queries](#). This link will open in a new window.